PTO/SB/08a (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/712,917	
			Filing Date	November 11, 2003	
			First Named Inventor	J. Michael Teets	
			Art Unit	3746	
			Examiner Name	Charles Grant Freay	
Sheet	of		Attorney Docket Number	3419-032151	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
		Number - Kind Code <sup>2 (if known)</sup>			Passages or Relevant Figures Appear	
- 25		US- 2,980,132	04-18-1961	PRUATEL, et al.		
CF CF		US- 3,465,778	09-09-1969	KAST		
CF		US 3,664,124	05-23-1972	FEHLER		
CF		US- 4,493,187	01-15-1985	HANSEN		
CR_		US 4,951,459	08-28-1990	MCCARTY		
CF		US- 5,020,315	06-04-1991	LEACHMAN, et al.		
<b>.</b>		US-	`	·		
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)	MMI-DD-1111	Applicant of Cited Document	or Relevant Figures Appear	Te.	
CF		GB 1 223 844	03-03-1971	ROLLS ROYCE LTD		
CF		EP 0 423 919	04-24-1991	WILLIAMS INT CORP	]	

Examiner	/ 63 3 /	Date	04/05/0006
I =.	/Charles Freay/		04/25/2006
Signature	,	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.